

§ 32.35-15

§ 32.35-15 Installation of air compressors on tank vessels contracted for on or after June 15, 1977—TB/ALL.

No tank vessel, except an oil pollution clean-up vessel, that carries petroleum products grades A thru D contracted for on or after June 15, 1977 may have an air compressor on an air compressor intake installed in any of the following cargo areas:

- (a) A cargo handling room.
- (b) An enclosed space containing cargo piping.
- (c) A space in which cargo hose is stowed.
- (d) A space adjacent to a cargo tank or cargo tank hold.
- (e) A space within three meters of any of the following:
 - (1) A cargo tank opening.
 - (2) An outlet for cargo gas or vapor.
 - (3) A cargo pipe flange.
 - (4) A cargo valve.
 - (5) An entrance or ventilation opening to a cargo handling room.
- (f) Except for tank barges, the cargo deck space. For the purpose of this paragraph, *cargo deck space* means the volume bounded by the open deck over the cargo tank block, including all ballast tanks within the cargo tank block, extending to the full width of the vessel, plus three meters (about 10 feet) fore and aft of the cargo tank block and up to a height of 2.4 meters (about 8 feet) above the deck.
- (g) An enclosed space having an opening into a location described in paragraphs (a)–(f) of this section.
- (h) A location similar to those described in paragraphs (a)–(g) of this section in which cargo vapors or gases may be present.

[CGD 75-017, 42 FR 25735, May 19, 1977, as amended by CGD 75-017, 42 FR 45677, Sept. 12, 1977]

Subpart 32.40—Accommodations for Officers and Crew

SOURCE: CGD 95-027, 61 FR 25997, May 23, 1996, unless otherwise noted.

§ 32.40-1 Application—TB/ALL.

(a) The provisions of this subpart, except § 32.40-60 and § 32.40-65, apply to all tankships of 100 gross tons and over constructed on or after June 15, 1987.

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(b) Tankships of less than 100 gross tons and manned tank barges must meet the requirements of § 32.40-60.

(c) Tankships of 100 gross tons and over constructed prior to June 15, 1987, must meet the requirements of § 32.40-65.

§ 32.40-5 Intent—T/ALL.

The accommodations provided for officers and crew on all vessels must be securely constructed, properly lighted, heated, drained, ventilated, equipped, located, arranged and insulated from undue noise, heat and odors.

§ 32.40-10 Location of crew spaces—T/ALL.

(a) Crew quarters must not be located farther forward in the vessel than a vertical plane located at 5 percent of the vessel's length abaft the forward side of the stem at the designed summer load water line. However, for vessels in other than ocean or coastwise service, this distance need not exceed 8.5 meters (28 feet). For the purposes of this paragraph, the vessel's length must be as defined in § 43.15-1 of subchapter E (Load Lines) of this chapter. Unless approved by the Commandant, no section of the deck head of the crew spaces may be below the deepest load line.

(b) There must be no direct communication, except through solid, close fitted doors or hatches between crew spaces and chain lockers, or machinery spaces.

§ 32.40-15 Construction—T/ALL.

All crew spaces are to be constructed and arranged in a manner suitable to the purpose for which they are intended and so that they can be kept in a clean, workable and sanitary condition.

§ 32.40-20 Sleeping accommodations—T/ALL.

(a) Where practicable, each licensed officer shall be provided with a separate stateroom.

(b) Sleeping accommodations for the crew must be divided into rooms, no one of which may berth more than 4 persons.

(c) Each room must be of such size that there is at least 2.78 square meters